

FORM PTO-1449 (REV. 7-99)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 340082.401	APPLICATION NO. 10/763,570
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Pamela M. Drake	
		FILING DATE January 23, 2004	GROUP ART UNIT 1654

U.S. PATENT DOCUMENTS

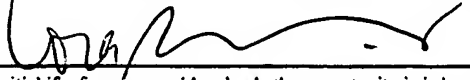
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
leb	AA	3,689,640	09/05/72	Shahani et al.	424	118	
	AB	5,580,579	12/03/96	Ruddy et al.	424	489	
	AC	5,641,515	06/24/97	Ramtoola	424	189	
	AD	5,792,451	08/11/98	Sarubbi et al.	424	85.4	
	AE	6,461,607	10/08/02	Farmer	424	93.45	

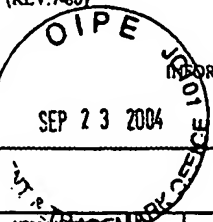
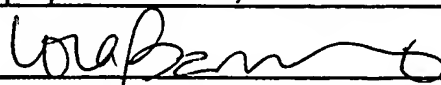
FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES NO
leb	AF	WO 97/29763	08/21/97	WIPO	
	AG	10-330267	12/15/98	JP (+ Abstract in English)	X
	AH	1 195 095 A2	04/10/02	EP	
	AI	2 369 777 A	06/12/02	EP	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

leb	AJ	Chan, R., et al., "Competitive Exclusion of Uropathogens from Human Uroepithelial Cells by Lactobacillus Whole Cells and Cell Wall Fragments," <i>Infect. Immun.</i> 47(1):84-9, January 1985.
	AK	Gibson, G., et al., "Dietary Modulation of the Human Colonic Microbiota: Introducing the Concept of Prebiotics," <i>J. Nutr.</i> 125(6):1401-12, June 1995.
	AL	Hwang, S-J, et al., "Gastric Retentive Drug-delivery Systems," <i>Crit Rev Ther Drug Carrier Syst.</i> 15(3):243-84, 1998.
	AM	Isolaure, E. et al., "A Human Lactobacillus Strain (Lactobacillus Casei sp Strain GG) Promotes Recovery from Acute Diarrhea in Children," <i>Pediatrics</i> 88(1):90-7, July 1991.
	AN	Mathiowitz, E., et al., "Biologically Erodable Microspheres as Potential Oral Drug Delivery Systems," <i>Nature</i> 386(6623):410-4, March 27, 1997.
	AO	Mikov, M., "The Metabolism of Drugs by the Gut Flora," <i>Eur J Drug Metab Pharmacokinet.</i> 19(3):201-7, Jul-Sep 1994.

EXAMINER		DATE CONSIDERED	9/15/05
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).			

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
les	BC	Naruszewicz, M., et al., "Effect of Lactobacillus Plantarum 299v on Cardiovascular Disease Risk Factors in Smokers," <i>Am J Clin Nutr.</i> 76(6):1249-55, December 2002.					
I	BD	Pradhan, D., et al., "Gastro-duodenal Morbidity of Para-aortic and Iliac Lymph Node Irradiation Using a Single Anterior 16 MV X-ray Field," <i>Clin Radiol.</i> 39(4):438-41, July 1988.					
	BE	Reddy, B., et al., "Inhibitory Effect of Bifidobacterium Longum on Colon, Mammary, and Liver Carcinogenesis Induced by 2-amino-3-methylimidazo[4,5-f]quinoline, a Food Mutagen," <i>Cancer Res.</i> 53(17):3914-8, September 1, 1993.					
	BF	Reddy, G., et al., "Natural Antibiotic Activity of Lactobacillus Acidophilus and Bulgaricus, III. Production and Partial Purification of Bulgarican from Lactobacillus Bulgaricus," <i>Cultured Dairy Products Journal</i> 18(2):15-19, May 1983.					
	BG	Robinson, M., et al., "The analysis of Malignant Tumours of Uncertain Origin with Immunohistological Techniques: Clinical Follow-up," <i>Clin Radiol.</i> 39(4):432-4, July 1988.					
	BH	Russell, J., "The Importance of pH in the Regulation of Ruminal Acetate to Propionate Ratio and Methane Production in Vitro," <i>J Dairy Sci.</i> 81(12):3222-30, December 1998.					
	BI	Salminen, E., et al., "Preservation of Intestinal Integrity During Radiotherapy Using Live Lactobacillus Acidophilus Cultures," <i>Clin Radiol.</i> 39(4):435-7, July 1988.					
	BJ	Shahani, K., et al., "Natural Antibiotic Activity of <i>Lactobacillus Acidophilus</i> and <i>Bulgaricus</i> , I. Cultural Conditions for the Production of Antibiosis," <i>Cultured Dairy Products Journal</i> 11(4):14-17, November 1976.					
	BK	Shahani, K., et al., "Natural Antibiotic Activity of <i>Lactobacillus Acidophilus</i> and <i>Bulgaricus</i> , II. Isolation of Acidophilin from <i>L. Acidophilus</i> ," <i>Cultured Dairy Products Journal</i> 12(2):8-11, May 1977.					
	BL	Shanahan, F., "Therapeutic Manipulation of Gut Flora," <i>Science</i> 289:1311-1312, August 2000.					
↓	BM	Steidler, L., et al., "Treatment of Murine Colitis by <i>Lactococcus Lactis</i> Secreting Interleukin-10," <i>Science</i> 289:1352-1355, August 2000.					
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